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Sequence Listing was accepted.

See attached Validation Report.

If you need help call the Patent Electronic Business Center at (866)  
217-9197 (toll free).

Reviewer: markspencer

Timestamp: [year=2011; month=1; day=21; hr=15; min=16; sec=57; ms=877; ]

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Application No: 10582534 Version No: 1.0

**Input Set:**

**Output Set:**

**Started:** 2011-01-20 17:10:36.745  
**Finished:** 2011-01-20 17:10:41.941  
**Elapsed:** 0 hr(s) 0 min(s) 5 sec(s) 196 ms  
**Total Warnings:** 43  
**Total Errors:** 44  
**No. of SeqIDs Defined:** 43  
**Actual SeqID Count:** 43

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W 213	Artificial or Unknown found in <213> in SEQ ID (3)
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W 213	Artificial or Unknown found in <213> in SEQ ID (4)
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W 213	Artificial or Unknown found in <213> in SEQ ID (5)
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W 213	Artificial or Unknown found in <213> in SEQ ID (10)
E 257	Invalid sequence data feature in <221> in SEQ ID (10)

**Input Set:**

**Output Set:**

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**Finished:** 2011-01-20 17:10:41.941  
**Elapsed:** 0 hr(s) 0 min(s) 5 sec(s) 196 ms  
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SEQUENCE LISTING

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<150> PCT/US2004/042045

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<150> US 60/529,822

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His Xaa Glu Gly Thr Phe Thr Ser